



Organized by  
**Romanian Association for Dental  
Education**  
under the aegis of  
**Balkan Stomatological Society**



## **23<sup>RD</sup> BaSS Congress**

# **Dental Medicine of the Younger *vs.* Elderly Patients**

**10 – 12 May 2018**  
**PALAS Congress Hall | IASI | ROMANIA**  
[www.e-bass.org](http://www.e-bass.org)

---

**23<sup>rd</sup> BaSS Congress**  
**Dental Medicine of the Younger vs. Elderly Patients**  
**10 – 12 May 2018**  
**PALAS Congress Hall | IASI | ROMANIA**

## BASS COUNCIL MEMBERS

### EXECUTIVE COMMITTEE:

President:	<b>Prof. Dr. Argirios Pissiotis</b>
Past President:	Prof. Dr. Dragoslav Stamenkovic
President Elect:	Prof. Dr. Norina Forna
Vice President:	Prof. Dr. Ana Minovska
Secretary General:	Prof. Dr. Anastasios Markopoulos
Honorary Treasurer:	Dr. Nicolaos Maroufidis
Editor-in-Chief:	Prof. Dr. Dejan Markovic

### COUNCIL MEMBERS:

COUNTRY	Councilors	Deputy Councilors
<b>ALBANIA</b>	Prof. Dr. Ruzhdie Qafmolla Prof. Dr. Rozarka Budina	Assoc. Prof. Dr. Edit Xhajanka Dr. Virgjini Mulo
<b>BOSNIA-HERZEGOVINA</b>	Dr. Mihael Stanojevic Prof. Dr. Sedin Kobaslija	Dr. Miroslav Lucic Assist. Prof. Dr. Elmedin Bajric
<b>BULGARIA</b>	Prof. Dr. Andon Filchev Asst. Prof. Dr. Nikolai Sharkov	Assoc. Prof. Dr. Miroslava Dinkova Dr. Ivailo Metodiev
<b>CYPRUS</b>	Dr. Rodos Irodotou Dr. Huseyin Bicak	Dr. George Minas Dr. Sami Solyali
<b>F.Y.R.O.M.</b>	Assoc. Prof. Dr. Iljana Muratovska Dr. Julio Popovski	Dr. Marijan Denkovski
<b>GREECE</b>	Dr. Georgios Tsiogas Assoc. Prof. Dr. Athanasios Pouloupoulos	Dr. Athanasios Devliotis Assoc. Prof. Dr. Elisavet Koulaouzidou
<b>MONTENEGRO</b>	Dr. Dzenad Ganjola Assist. Prof. Dr. Mirjana Djurickovic	Dr. Zoran Vlahovic Prof. Dr. Jasminka Andjelic
<b>ROMANIA</b>	Assoc. Prof. Dr. Paula Perlea Prof. Dr. Ecaterina Ionescu	Assoc. Prof. Dr. Doriana Agop Forna
<b>SERBIA</b>	Prof. Dr. Momir Carevic Dr. Slobotan Andjelkovic	Dr. Ana Jotic
<b>TURKEY</b>	Prof. Dr. Murat Akkaya Dr. Nejat Arpak	Prof. Dr. Ender Kazazoglu Prof. Dr. Gurkan Gur

## CONGRESS COMMITTEES

### President of the Congress

Professor Dr. NORINA CONSUELA FORNA

### SCIENTIFIC COMMITTEE :

**Prof. Dr. Norina Forna**

**ROMANIA**

#### FOREIGN MEMBERS:

Prof. Dr. Rozarka Budina	ALBANIA
Dr. Brunilda Cenkoglu	ALBANIA
Dr. Virgjini Mulo	ALBANIA
Assoc. Prof. Dr. Alketa Qafmolla	ALBANIA
Prof. Dr. Ruzhdie Qafmolla	ALBANIA
Assoc. Prof. Dr. Edit Xhajanka	ALBANIA
Prof. Dr. Jabbar Hasanov	AZERBAIJAN
Prof. Dr. Charles Pilipili	BELGIUM
Assist. Prof. Dr. Elmedin Bajric	BOSNIA-HERZEGOVINA
Prof. Dr. Maida Ganibegovic	BOSNIA HERZEGOVINA
Assist. Prof. Dr. Sedin Kobaslija	BOSNIA-HERZEGOVINA
Dr. Miroslav Lucic	BOSNIA-HERZEGOVINA
Dr. Mihael Stanojevic	BOSNIA-HERZEGOVINA
Assoc. Prof. Dr. Miroslava Dinkova	BULGARIA
Prof. Dr. Andon Filtchev	BULGARIA
Dr. Ivailo Metodiev	BULGARIA
Assoc. Prof. Dr. Nikolai Sharkov	BULGARIA
Assist. Prof. Dr. Sevda Mihailova Yantcheva	BULGARIA
Prof. Dr. Florent Songo Baukaka	CONGO
Prof. Dr. Koffi Yolande	COTE D'IVOIRE
Dr. Huseyin Bicak	CYPRUS
Dr. Rodos Irodotou	CYPRUS
Dr. George Minas	CYPRUS
Dr. Sami Solyali	CYPRUS
Prof. Dr. Patrick Hescot	FRANCE
Dr. Marijan Denkovski	FYROM
Prof. Dr. Ana Minovska	FYROM
Assoc. Prof. Dr. Ilijana Muratovska	FYROM
Dr. Julio Popovski	FYROM
Prof. Dr. Helmut B. Engels	GERMANY
Dr. Arwed Gernot Ludwig	GERMANY
Prof. Dr. Roland Török	GERMANY
Prof. Dr. Stylianos Dalampiras	GREECE
Assoc. Prof. Dr. Antigoni Delantoni	GREECE
Dr. Athanasios Devliotis	GREECE

**Dental Medicine of the Younger vs. Elderly Patients****10 – 12 May 2018****PALAS Congress Hall | IASI | ROMANIA**

Assoc. Prof. Dr. Elisavet Koulaouzidou	GREECE
Prof. Dr. Anastasios Markopoulos	GREECE
Dr. Nicos Maroufidis	GREECE
Prof. Dr. William Papaioannou	GREECE
Prof. Dr. Argirios Pissiotis	GREECE
Assoc. Prof. Dr. Athanasios Pouloupoulos	GREECE
Dr. Georgios Tsiogas	GREECE
Prof. Dr. Jasminka Andjelic	MONTENEGRO
Assoc. Prof. Dr. Mirjana Djurickovic	MONTENEGRO
Dr. Dzenad Ganjola	MONTENEGRO
Dr. Zoran Vlahovic	MONTENEGRO
Dr. Mariusz Duda	POLAND
Prof. Dr. Anna Lella	POLAND
Prof. Dr. Rui Amaral Mendes	PORTUGAL
Prof. Dr. Sergiu Ciobanu	REPUBLIC OF MOLDOVA
Prof. Dr. Immaculee Kamanzi	RWANDA
Dr. Slobotan Andjelkovic	SERBIA
Prof. Dr. Momir Carevic	SERBIA
Dr. Ana Jotic	SERBIA
Prof. Dr. Dejan Markovic	SERBIA
Prof. Dr. Tamara Peric	SERBIA
Prof. Dr. Dragoslav Stamenkovic	SERBIA
Prof. Dr. Murat Akkaya	TURKEY
Dr. Nejat Arpak	TURKEY
Prof. Dr. Gurkan Gur	TURKEY
Prof. Dr. Ender Kazazoglu	TURKEY

**ROMANIAN MEMBERS:**

Prof. Dr. Sorin Andrian	ROMANIA
Prof. Dr. Adriana Balan	ROMANIA
Prof. Dr. Lucia Barlean	ROMANIA
Prof. Dr. Cristina Bodnar	ROMANIA
Prof. Dr. Alexandru Bucur	ROMANIA
Prof. Dr. Aureliana Caraiane	ROMANIA
Prof. Dr. Radu Septimiu Campian	ROMANIA
Prof. Dr. Viorel Ibric Cioranu	ROMANIA
Prof. Dr. Marcel Costuleanu	ROMANIA
Prof. Dr. Ioan Dănilă	ROMANIA
Prof. Dr. Andreea Didilescu	ROMANIA
Prof. Dr. Carmen Dorobat	ROMANIA
Prof. Dr. Kamel Earar	ROMANIA
Prof. Dr. Liliana Foia	ROMANIA
Prof. Dr. Gabriela Ifteni	ROMANIA
Prof. Dr. Ecaterina Ionescu	ROMANIA
Prof. Dr. Danisia Haba	ROMANIA
Prof. Dr. Silvia Mârțu	ROMANIA
Prof. Dr. Madalina Matei	ROMANIA
Prof. Dr. Veronica Mercut	ROMANIA
Prof. Dr. Anca Mesaros	ROMANIA
Prof. Dr. Meda-Lavinia Negrutiu	ROMANIA
Prof. Dr. Ion Patrascu	ROMANIA

**Dental Medicine of the Younger vs. Elderly Patients****10 – 12 May 2018****PALAS Congress Hall | IASI | ROMANIA**

Prof. Dr. Eugenia Popescu	ROMANIA
Prof. Dr. Anca Sava	ROMANIA
Prof. Dr. Tatiana Taranu	ROMANIA
Prof. Dr. Monica Tatarciuc	ROMANIA
Prof. Dr. Georgeta Zegan	ROMANIA
Prof. Dr. Irina Nicoleta Zetu	ROMANIA
Prof. Dr. Anca Vitalariu	ROMANIA
Assoc. Prof. Dr. Paul Freiman	ROMANIA
Assoc. Prof. Dr. Anca Melian	ROMANIA
Assoc. Prof. Dr. Sorin Mihali	ROMANIA
Assoc. Prof. Dr. Constantin Mihai	ROMANIA
Assoc. Prof. Dr. Paula Perlea	ROMANIA
Assoc. Prof. Dr. Mihaela Monica Scutariu	ROMANIA
Assoc. Prof. Dr. Cosmin Sinescu	ROMANIA
Assoc. Prof. Dr. Sorina Mihaela Solomon	ROMANIA
Lecturer Dr. Doriana Agop Forna	ROMANIA
Dr. Horia Barbu	ROMANIA
Dr. Razvan Branzan	ROMANIA
Dr. Vlad Deac	ROMANIA
Dr. Andrei Kozma	ROMANIA
Dr. Mihaela Mosnegutu	ROMANIA
Dr. Dorin-Alexandru Păruș	ROMANIA
Dr. Marius Popovici	ROMANIA

**ORGANIZING COMMITTEE :**

Assoc. Prof. Dr. Cristina Iordache	Assist. Dr. Magda Barlean
Assoc. Prof. Dr. Gianina Iovan	Assist. Dr. Maria Bolat
Assoc. Prof. Dr. Alice Murariu	Assist. Dr. Arina Ciocan - Pendefunda
Lecturer Dr. Doriana Agop Forna	Assist. Dr. Daniel Cioloca
Lecturer Dr. Liana Aminov	Assist. Dr. Dragos Fratila
Lecturer Dr. Monica Andronache	Assist. Dr. Cristian Giuroiu
Lecturer Dr. Alina Apostu	Assist. Dr. Tudor Hamburda
Lecturer Dr. Adina Armencia	Assist. Dr. Catalina Holban Cioloca
Lecturer Dr. Carina Balcos	Assist. Dr. Alexandra Martu
Lecturer Dr. Cristian Budacu	Assist. Dr. Ovidiu Nicolaiciuc
Lecturer Dr. Oana Ciurcanu	Assist. Dr. Cornelia Oanta
Lecturer Dr. Cristina Gena Dascalu	Assist. Dr. Ioana Rudnic
Lecturer Dr. Ancuta Goriuc	Assist. Dr. Ovidiu Stamatina
Lecturer Dr. Nicoleta Ioanid	Assist. Dr. Amelia Surdu
Lecturer Dr. Ionut Luchian	Assist. Dr. Zenaida Surlari
Lecturer Dr. Georgiana Macovei	Assist. Dr. Dragos Virvescu
Lecturer Dr. Ioana Martu	Res. Assist. Dr. Cosmin Cretu
Lecturer Dr. Mihaela Salceanu	Dr. Tataru Calin
Lecturer Dr. Veronica Pintiliciuc Serban	Dr. Alexandru Calin
Lecturer Dr. Ana Sirghie (Petcu)	Dr. Cibela Caras
Lecturer Dr. Roxana Vasluianu	Dr. Nicole Tofan
Assist. Dr. Ovidiu Aungurencei	Stud. Oana Butnaru
Assist. Dr. Raluca Baci	Stud. Razvan Curca

**23<sup>rd</sup> BaSS Congress**

**Dental Medicine of the Younger *vs.* Elderly Patients**

**10 – 12 May 2018**

**PALAS Congress Hall | IASI | ROMANIA**

**Romanian IT Support:**

Ionut Baltag

Manager General SC John B Agency SRL

[www.socialdoc.ro](http://www.socialdoc.ro) / tel. +40 742 154 378

**23<sup>rd</sup> BaSS Congress**  
**Dental Medicine of the Younger vs. Elderly Patients**  
**10 – 12 May 2018**  
**PALAS Congress Hall | IASI | ROMANIA**

increasing the number of elderly people with a large number of natural teeth is a dynamic challenge for dental medicine as a result of the increased need for additional oral health services (prevention and restoration).

**L 14 THE MEDICAL COMPROMISED PATIENT IN AN AGEING POPULATION**

RUI AMARAL MENDES

*Portugal*

**6 - HOSPITAL DENTISTRY**

**L 15 L'ETAT DE SANTE DES ENFANTS DREPANOCYTAIRES**

FLORENT SONGO BAUKAKA

*Congo*

**6 - HOSPITAL DENTISTRY**

**L 16 THE NATURE OF SURFACES ROUGHNESS AFTER ER:YAG LASER ASSISTED ROOT BIO-MODIFICATION**

ANA MINOVSKA

*FYROM*

**7 - LASER**

One important contemplation in periodontal therapeutic modalities is the root surface which has become exposed to the oral environment as a result of periodontitis. Changes in pathologically exposed root surface are physical and chemical in nature and also become cytotoxic due to the release of bacterial toxins that get attached to the root cementum. In regenerative attempts the root interface functions as one of the wound margins and must provide an appropriate surface for cell attachment and fiber development if regeneration is to occur. Knowing that successful periodontal therapeutic outcomes include clot stability, cell migration towards the root surface, cell attachment, cell proliferation and differentiation, debridement and preparation of a root surface play an important role for the above-mentioned events which constitutes the rationale behind root bio-modification. The most conventional method includes scaling and root planing which are primarily aimed at the gross removal of cement from the root surface. Beside this method, nowadays the laser assisted root debridement become very popular since the laser beam is capable of achieving a delicate removal of tissue. Whatever method for debridement of root surface in order to detoxify, decontaminate and demineralize is used, significant change in topography and roughness happens which has impact on many properties of the environment that they support. The aim of this presentation will be to outline some challenging aspects of a root surface roughness, after Er:YAG assisted debridement, since it contain irregularities of various orders ranging from shape deviations to irregularities of the order of interatomic distances.